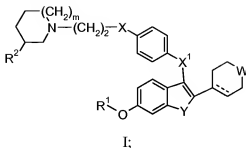


Amendments to the Claims

Without prejudice or disclaimer, this listing of claims will replace all prior versions and listing of claims in this application.

1. (Original) A compound of formula I:



wherein:

m is 0, 1 or 2;

R¹ is H, SO₂(n-C₄-C₆ alkyl) or COR³;

R² is H or methyl provided that if m is 1 or 2, then R² must be H and that if m is 0, then R² must be methyl;

W is CHSO₂R⁴ or SO₂;

X is O or NR⁵;

X¹ is O, CH₂, or CO;

Y is S or CH=CH;

the dashed line (---) represents an optional double bond;

R³ is C₁-C₆ alkyl, C₁-C₆ alkoxy, NR⁶R⁷, phenoxy, or phenyl optionally substituted with halo;

R⁴ is C₁-C₆ alkyl, C₁-C₆ alkoxy, NR⁸R⁹, CF₃ or CH₂CF₃;

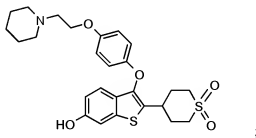
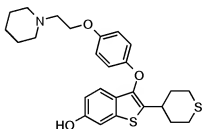
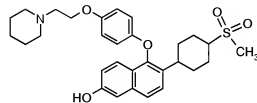
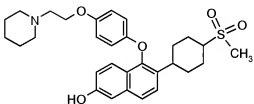
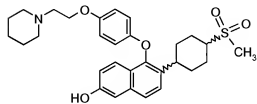
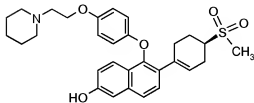
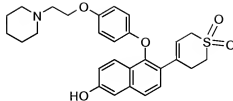
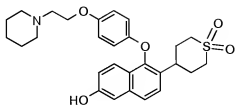
R⁵ is H or C₁-C₆ alkyl

R⁶, R⁷ and R⁸ are independently H, C₁-C₆ alkyl or phenyl; and

R⁹ is C₁-C₆ alkyl or phenyl; or a pharmaceutical acid addition salt thereof.

2. (Original) The compound of claim 1 wherein X and X¹ are O and m is 1 or 2.

3. (Currently Amended) The compound of ~~claim 1~~ or claim 2 wherein R^1 is H or COR^3 and R^3 is C_1 - C_4 alkyl, $NHCH_3$ or phenyl.
4. (Currently Amended) The compound of ~~any one of claims 1-3~~ claim 3 wherein R^1 is H and m is 1.
5. (Currently Amended) The compound of ~~any one of claims 1-4~~ claim 4 wherein Y is $CH=CH$.
6. (Currently Amended) The compound of ~~any one of claims 1-5~~ claim 5 wherein W is $CHSO_2R^4$.
7. (Currently Amended) The compound of ~~any one of claims 1-6~~ claim 6 wherein R^4 is C_1 - C_4 alkyl, CF_3 or NR^8R^9 and R^8 is H or C_1 - C_4 alkyl and R^9 is C_1 - C_4 alkyl.
8. (Currently Amended) The compound of ~~any one of claims 1-7~~ claim 7 wherein R^4 is methyl, ethyl, cyclopropyl, CF_3 , $NHCH_3$ or $N(CH_3)_2$.
9. (Currently Amended) The compound of ~~any one of claims 1-5~~ claim 5 wherein W is SO_2 and the optional double bond is not present.
10. (Currently Amended) The A-compound of claim 1 selected from the group consisting of:



or a pharmaceutical acid addition salt thereof.

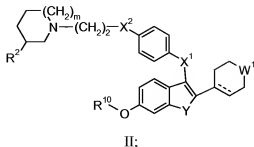
11. Cancelled

12. Cancelled

13. (Currently Amended) A method of treating uterine leiomyoma comprising administering to a patient in need thereof an effective amount of a compound of any one of claims 1-11 claim 1.

14. Cancelled

15. (Original) A compound of formula II:



wherein:

m is 0, 1 or 2;

R² is H or methyl provided that if m is 1 or 2, then R² must be H and that if m is 0, then R² must be methyl;

R¹⁰ is H, C₁-C₆ alkyl, benzyl, SO₂CH₃, SO₂(n-C₄-C₆ alkyl) or COR⁴;

W¹ is CHS(O)_nR⁴ or S(O)_n;

X¹ is O, CH₂, or CO;

X² is O or NR¹¹;

Y is S or CH=CH;

the dashed line (---) represents an optional double bond;

n is 0, 1 or 2;

R³ is OH, C₁-C₆ alkyl, C₁-C₆ alkoxy, NR⁶R⁷, phenoxy, or phenyl optionally substituted with halo;

R⁴ is C₁-C₆ alkyl, C₁-C₆ alkoxy, NR⁸R⁹, CF₃ or CH₂CF₃;

R⁶, R⁷ and R⁸ are independently H, C₁-C₆ alkyl or phenyl;

R⁹ is C₁-C₆ alkyl or phenyl; and

R¹¹ is H, C₁-C₆ alkyl or CO₂(C₁-C₆ alkyl); provided that if n is 2, then R¹⁰ is C₁-C₆ alkyl, SO₂CH₃ or benzyl or R¹¹ is CO₂(C₁-C₆ alkyl); or an acid addition salt thereof.

16. (Currently Amended) The compound of claim ~~13~~15 wherein X² and Y are O and m is 1 or 2.

17. (Currently Amended) The compound of ~~claims 13 or claim 14~~ claim 16 wherein R¹⁰ is SO₂CH₃, benzyl or methyl.
18. (Currently Amended) The compound of ~~any one of claims 13-15~~ claim 17 wherein m is 1.
19. (Currently Amended) The compound of ~~any one of claims 13-16~~ claim 18 wherein W¹ is CHSO_nR⁴.
20. (Currently Amended) The compound of ~~any one of claims 13-17~~ claim 19 wherein R⁴ is C₁-C₄ alkyl, CF₃ or NR⁸R⁹ and R⁸ is H or C₁-C₄ alkyl and R⁹ is C₁-C₄ alkyl.
21. (Currently Amended) The compound of ~~any one of claims 13-18~~ claim 20 wherein R⁴ is methyl, ethyl, cyclopropyl, CF₃, NHCH₃ or N(CH₃)₂.
22. (Currently Amended) The compound of ~~any one of claims 1-5~~ claim 21 wherein W is SO₂ and the optional double bond is not present.

Respectfully submitted,

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